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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. |
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EXAMINER

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ART UNIT

PAPER NUMBER

3739

DATE MAILED:

04/11/00

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Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

## Office Action Summary

Application No.

Applicant(s)

Examiner

Kearney

Group Art Unit

3739

WC

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

### Status

Responsive to communication(s) filed on 1/28/00

This action is FINAL.

Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

### Disposition of Claims

Claim(s) 1-17 is/are pending in the application.

Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

Claim(s) \_\_\_\_\_ is/are allowed.

Claim(s) 1-17 is/are rejected.

Claim(s) \_\_\_\_\_ is/are objected to.

Claim(s) \_\_\_\_\_ are subject to restriction or election requirement.

### Application Papers

See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

The proposed drawing correction, filed on \_\_\_\_\_ is  approved  disapproved.

The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.

The specification is objected to by the Examiner.

The oath or declaration is objected to by the Examiner.

### Priority under 35 U.S.C. § 119 (a)-(d)

Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

All  Some\*  None of the CERTIFIED copies of the priority documents have been received.

received in Application No. (Series Code/Serial Number) \_\_\_\_\_

received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

### Attachment(s)

Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_  Interview Summary, PTO-413

Notice of Reference(s) Cited, PTO-892  Notice of Informal Patent Application, PTO-152

Notice of Draftsperson's Patent Drawing Review, PTO-948  Other \_\_\_\_\_

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## **DETAILED ACTION**

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-7, 9-14, 16 and 17 are rejected under 35 U.S.C. 102(b) as being anticipated by Hogan. Hogan discloses a thermal and moisture barrier including a flexible cover (20), at least one opening (24) including a self-acting diaphragm closing. **Regarding claim 6** Figure 3 illustrates a rectangular sheet pivotally coupled by a flexible seam at its edges to flap portions. The flap portions are clearly illustrated as overhanging a support framework (22). **Regarding claims 6 and 16** see Figure 1. **Regarding claim 10** (22) illustrates a side panel surrounding a mattress (12) and cover (20) clearly overhangs the side panel. **Regarding claim 17** Figure 3 illustrates an edge of the cover (20) creating a seal with the mattress (22).

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***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 8 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hogan.

Hogan explicitly teaches all of the limitations of the claims except the cover defining a half section of a truncated right circular cylinder enclosure. It would have been obvious to one of ordinary skill in the art at the time the invention was made to construct the Hogan of a shape that defines a truncated right circular cylinder enclosure since a simple redesign modifying the shape of a preexisting apparatus only involves routine skill in the art.

***Response to Arguments***

5. Applicant's arguments filed 1/28/00 have been fully considered but they are not persuasive. Applicant has amended the preamble of the claims to recite a bed portion having upwardly extending panels in an attempt to overcome the Hogan reference. However, the bed portion having upwardly extending panels has not been positively recited as a structural limitation of the claims. The structural limitations of the claim refer to a device which can be used with a bed portion having upwardly extending panels. Since Hogan teaches all of the structural limitations of the claims, the Hogan apparatus can be used with a bed having upwardly extending panels.

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***Conclusion***

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rosiland Kearney whose telephone number is (703) 308-2711. The examiner can normally be reached on Mondays through Fridays from 9:00 AM to 4:00 PM.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0858.

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RK

April 10, 2000



LINDA C. M. DVORAK  
SUPERVISORY PATENT EXAMINER  
GROUP 3700